

....orney's Docket No.: 003239.P074

## DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below, next to my name.

I believe I am the original, first, and sole inventor (if only one name is listed below) or an original, first, and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

## ARCHITECTURES FOR EVOLVING TRADITIONAL SERVICE PROVIDER NETWORKS AND METHODS OF OPTIMIZATION THEREFOR

. 1		~	. •	~	1		
tha	CTACI	tton'	non	At.	337	210	n
uic	speci	nua	uon	UI.	w	HU.	и
	-F						

X	is attached hereto.	
	was filed on	as
	United States Application Number	
	or PCT International Application Num	ber
	and was amended on	
		(if applicable)

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claim(s), as amended by any amendment referred to above. I do not know and do not believe that the claimed invention was ever known or used in the United States of America before my invention thereof, or patented or described in any printed publication in any country before my invention thereof or more than one year prior to this application, that the same was not in public use or on sale in the United States of America more than one year prior to this application, and that the invention has not been patented or made the subject of an inventor's certificate issued before the date of this application in any country foreign to the United States of America on an application filed by me or my legal representatives or assigns more than twelve months (for a utility patent application) or six months (for a design patent application) prior to this application.

I acknowledge the duty to disclose all information known to me to be material to patentability as defined in Title 37, Code of Federal Regulations, Section 1.56.

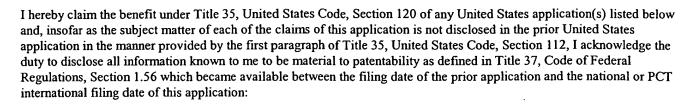
I hereby claim foreign priority benefits under Title 35, United States Code, Section 119(a)-(d), of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

Prior Foreign Application(s):

APPLICATION	COUNTRY (OR	DATE OF FILING	PRIORITY CLAIMED
NUMBER	INDICATE IF PCT)	(day, month, year)	UNDER 37 USC 119
			□ No □ Yes
			□ No □ Yes
			□ No □ Yes

I hereby claim the benefit under Title 35, United States Code, Section 119(e) of any United States provisional application(s) listed below:

APPLICATION NUMBER	FILING DATE



APPLICATION NUMBER	FILING DATE	STATUS (ISSUED, PENDING, ABANDONED)

I hereby appoint the persons listed on Appendix A hereto (which is incorporated by reference and a part of this document) as my respective patent attorneys and patent agents, with full power of substitution and revocation, to prosecute this application and to transact all business in the Patent and Trademark Office connected herewith.

Send correspondence to:

Eric T. King, Reg. No. 44,188, BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN, LLP

(Name of Attorney or Agent)

12400 Wilshire Boulevard, 7th Floor, Los Angeles, California 90025 and direct telephone calls to:

Eric T. King, (714) 557-3800.

(Name of Attorney or Agent)

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full Name of Sole/First Inventor (given name, family name)	Humair Raza
Inventor's Signature	Date 9 5 00
Residence Richardson, Texas USA	Citizenship USA PAKISTAN
(City , State)	(Country)
P. O. Address 280 W. Renner Road, Apt. 1412	
Richardson, Texas 75080 USA	

Full Name of Second/Joint Inventor (given name, family name)	Ra'ed Awdeh
Inventor's Signature	Date 9 5 00
Residence Richardson, Texas USA (City, State)	Citizenship Canada (Country)
P. O. Address 3917 Clifton Drive	·
Richardson, Texas 75082 USA	
	•
Full Name of Third/Joint Inventor (given name, family name)	Kesavamurt Nagaraj
Inventor's Signature	Date
Residence Plano, Texas USA	Citizenship Canada
P. O. Address 4201 Warminster Drive	(Country)
Plano, Texas 75093 USA	
Full Name of Fourth/Joint Inventor (given name, family name)	
Inventor's Signature	Date
Residence	Citizenship
(City , State)	(Country)
P. O. Address	
Full Name of Fifth/Joint Inventor (given name, family name)	
Inventor's Signature	Date
Residence	Citizenship
(City , State)	(Country)
P. O. Address	

Full Name of Sixth/Joint Inventor (given name, family name)		
nventor's Signature	Date	
Residence (City , State)	Citizenship	(Country)
		(Country)
P. O. Address		
Full Name of Seventh/Joint Inventor (given name, family name)		
Inventor's Signature	Date	
Residence	Citizenship	
(City , State)	<del></del>	(Country)
P. O. Address		
Full Name of Eighth/Joint Inventor (given name, family name)		
Inventor's Signature	Date	
Residence	Citizenship	
(City , State)		(Country)
P. O. Address		
Full Name of Ninth/Joint Inventor (given name, family name)		
Inventor's Signature	Date	
Residence	Citizenship	
(City , State)		(Country)

P. O. Address

nventor's Signature	Date
Residence	Citizenship
(City , State)	(Country)
O. Address	
ull Name of Eleventh/Joint Inventor (given name, family na	me)
T <b>ull Name of Eleventh/Joint Inventor</b> (given name, family name) nventor's Signature	
nventor's Signature	Date

## APPENDIX A

I hereby appoint BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP, a firm including: William E. Alford, Reg. No. 37,764; Farzad E. Amini, Reg. No. 42,261; William Thomas Babbitt, Reg. No. 39,591; Carol F. Barry, Reg. No. 41,600; Jordan Michael Becker, Reg. No. 39,602; Lisa N. Benado, Reg. No. 39,995; Bradley J. Bereznak, Reg. No. 33,474; Michael A. Bernadicou, Reg. No. 35,934; Roger W. Blakely, Jr., Reg. No. 25,831; R. Alan Burnett, Reg. No. 46,149; Gregory D. Caldwell, Reg. No. 39,926; Andrew C. Chen, Reg. No. 43,544; Thomas M. Coester, Reg. No. 39,637; Donna Jo Coningsby, Reg. No. 41,684; Florin Corie, Reg. No. 46,244; Dennis M. deGuzman, Reg. No. 41,702; Stephen M. De Klerk, Reg. No. P46,503; Michael Anthony DeSanctis, Reg. No. 39,957; Daniel M. De Vos, Reg. No. 37,813; Sanieet Dutta, Reg. No. P46,145; Matthew C. Fagan, Reg. No. 37,542; Tarek N. Fahmi, Reg. No. 41,402; George Fountain, Reg. No. 36,374; Paramita Ghosh, Reg. No. 42,806; James Y. Go, Reg. No. 40,621; James A. Henry, Reg. No. 41,064; Willmore F. Holbrow III, Reg. No. P41,845; Sheryl Sue Holloway, Reg. No. 37,850; George W Hoover II, Reg. No. 32,992; Eric S. Hyman, Reg. No. 30,139; William W. Kidd, Reg. No. 31,772; Sang Hui Kim, Reg. No. 40,450; Walter T. Kim, Reg. No. 42,731; Eric T. King, Reg. No. 44,188; Erica W. Kuo, Reg. No. 42,775; George B. Leavell, Reg. No. 45,436; Gordon R. Lindeen III, Reg. No. 33,192; Jan Carol Little, Reg. No. 41,181; Kurt P. Leyendecker, Reg. No. 42,799; Joseph Lutz, Reg. No. 43,765; Michael J. Mallie, Reg. No. 36,591; Andre L. Marais, under 37 C.F.R. § 10.9(b); Paul A. Mendonsa, Reg. No. 42,879; Clive D. Menezes, Reg. No. 45,493; Chun M. Ng, Reg. No. 36,878; Thien T. Nguyen, Reg. No. 43,835; Thinh V. Nguyen, Reg. No. 42,034; Dennis A. Nicholls, Reg. No. 42,036; Daniel E. Ovanezian, Reg. No. 41,236; Kenneth B. Paley, Reg. No. 38,989; Marina Portnova, Reg. No. P45,750; William F. Ryann, Reg. 44,313; James H. Salter, Reg. No. 35,668; William W. Schaal, Reg. No. 39,018; James C. Scheller, Reg. No. 31,195; Jeffrey Sam Smith, Reg. No. 39,377; Maria McCormack Sobrino, Reg. No. 31,639; Stanley W. Sokoloff, Reg. No. 25,128; Judith A. Szepesi, Reg. No. 39,393; Vincent P. Tassinari, Reg. No. 42,179; Edwin H. Taylor, Reg. No. 25,129; John F. Travis, Reg. No. 43,203; Joseph A. Twarowski, Reg. No. 42,191; Thomas A. Van Zandt, Reg. No. 43,219; Lester J. Vincent, Reg. No. 31,460; Glenn E. Von Tersch, Reg. No. 41,364; John Patrick Ward, Reg. No. 40,216; Mark L. Watson, Reg. No. P46,322; Thomas C. Webster, Reg. No. P46,154; and Norman Zafman, Reg. No. 26,250; my patent attorneys, and Firasat Ali, Reg. No. 45,715; and Justin M. Dillon, Reg. No. 42,486; my patent agents, with offices located at 12400 Wilshire Boulevard, 7th Floor, Los Angeles, California 90025, telephone (714) 557-3800, and Holmes W. Anderson, Reg. No. 37,272; Christopher J. Cianciolo, Reg. No. 42,417; John D. Crane, Reg. No. 25,231; John C. Gorecki, Reg. No. 38,471; Howard R. Greenberg, Reg. No. 26,171; W. Glen Johnson, Reg. No. 39,525; Lindsay G. McGuinness, Reg. No. 38,549; Jeffrey M. Measures, Reg. No. 40,272; Randall Mishler, Reg. No. 42,006; Kevin L. Smith, Reg. No. 38,620; Mary M. Steubing, Reg. No. 37,946; and Vernon E. Williams, Reg. No. 38,713 of NORTEL NETWORKS LIMITED with full power of substitution and revocation, to prosecute this application and to transact all business in the Patent and Trademark Office connected herewith.